

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA02374AK

*This Certificate issued to:* Stoots Aviation  
David A. Stoots  
3714 University Avenue  
Fairbanks, Alaska 99709

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.*

*Original Product - Type Certificate Number:* A-799

*Make:* Cessna

*Model:* 170B

*Description of Type Design Change:* Installation of Lycoming Engine Model IO-360-A1A, MTV-15-B/210-58 propeller, Custom Aircraft engine exhaust collector system and other engine, fuel system and cowlings modifications in accordance with Stoots Aviation Master Data List, DSA 170-1, Rev. IR, dated March 8, 2010, or later FAA approved revision.

*Limitations and Conditions:*

1. Data pertaining to this modification are inadequate for duplication in other aircraft. This approval is limited to Cessna 170B, Serial Number 25328 only. No additional modifications of this type are to be approved solely by reference to this Supplemental Type Certificate.
2. Airplane Flight Manual Supplement, MAAM-AFMS-170B-01, dated October 21, 2009, or later FAA approved revision is a required part of this modification.
3. For instructions for continued airworthiness, refer to Instructions for Continued Airworthiness, DSA 175-ICA, Rev. IR, dated November 15, 2009, or later FAA approved revision.
4. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* April 21, 2009

*Date reissued:*

*Date of issuance:* May 24, 2010

*Date amended:*

*By direction of the Administrator*



(Signature)

August A. Asay  
Manager, Anchorage Aircraft Certification Office

(Title)